

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023I
WWW.USPIO.GOV



Bib Data Sheet

CONFIRMATION NO. 3464

SERIAL NUMBE 09/726,992	FILING DATE 11/30/2000 RULE	CLASS 386	GROU	GROUP ART UNIT 2615		ATTORNEY DOCKET NO. INTL-0457-P4-US (P4575X4)		
APPLICANTS Frederick J. Cooper, Portland, OR; Dennis M. O'Connor, Chandler, AZ;								
THIS APPLIC	DATA ***********************************	/996,535 12/23/1997 *	,				1	
** FOREIGN APPLICATIONS ************************************								
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 01/11/2001								
Foreign Priority claimed 35 USC 119 (a-d) condition met Verified and Acknowledged	state or country or	DRAWING CLAI		TOTA CLAIN 30	ИS	INDEPENDENT CLAIMS 3		
ADDRESS								
Timothy N. Trop								
TROP, PRUNER & HU, P.C. 8554 KATY FWY, STE 100								
HOUSTON ,TX 77024-1805								
TITLE								
Time shifting by concurrently recording and playing an audio stream								
				☐ All Fees				
			Ī		6 Fees (Filir	ıa)	
FILING FEE FE	EES: Authority has been ç o to charge/c	given in Paper				cessing Ext. of		
890 No	o for following	g:			8 Fees (lssu	ie)	
			ļ	Oth		-		
		ļi	☐ Credit					
l I			T OTEGIL					